

A G E N D A



Recommendation for Council Action

Austin City Council		Item ID	70158	Agenda Number	4.
Meeting Date:	5/11/2017			Department:	Fleet Services
Subject					
Approve an ordinance authorizing acceptance of \$400,000 in grant funds from the Texas Commission on Environmental Quality; amending the Fiscal Year 2016-2017 Fleet Services Department Operating Budget Special Revenue Fund (Ordinance No. 20160914-001) to appropriate these funds; and amending the Fiscal Year 2016-2017 Fleet Services Department Capital Budget (Ordinance No. 20160914-002) to transfer in and appropriate \$400,000 from the Fleet Services Department Operating Budget Special Revenue Fund for the upgrade and expansion to the existing Compressed Natural Gas fueling station.					
Amount and Source of Funding					
Funding in the amount of \$400,000 will be provided by the Texas Commission on Environmental Quality (TCEQ) Clean Transportation Triangle Program Grant. The required \$999,700 match is available in the Fiscal Year 2016-2017 Capital Budget of Fleet Services Department. The grant period is from the execution of the Grant Agreement through May 31, 2019.					
Fiscal Note					
Fiscal notes are attached detailing the acceptance of grant funds and the transfer of those funds to the Fleet Capital Budget.					
Purchasing Language:					
Prior Council Action:	None				
For More Information:	Jennifer Walls, Interim Fleet Officer (512) 974-1795 William O'Connor, Fleet Program Manager (512) 978-2629				
Council Committee, Boards and Commission Action:					
MBE / WBE:					
Related Items:					
Additional Backup Information					

The Texas Commission on Environmental Quality (TCEQ) has approved the City of Austin Fleet Services Department as a recipient of a Clean Transportation Triangle Program Grant. This grant will fund \$400,000 in information technology improvements and access to our existing Compressed Natural Gas (CNG) station located at 2400 Business Center Drive, 78744. The total project cost is \$1,399,700.

The upgrade is necessary to provide needed redundancy to the existing CNG station and to expand the fast-fill area. The upgrades includes installing an additional compressor and a new natural gas dryer, upgrading the control system, upgrading the card reader system, enhancing the fast fill area with new dispensers, and redesigning and expanding the lanes to accommodate heavy duty-vehicles. The upgrade and expansion will also equip the current CNG station to support the planned growth of the City's natural gas garbage truck fleet and to service the increased number of heavy-duty natural gas vehicles traveling along nearby I-35 and Highways 71 and 183.

The City of Austin currently operates 60 CNG vehicles and will potentially purchase an additional 11 this year. Austin is home to over 350 natural gas vehicles, with 100 more planned for the coming year. With this expansion of both the City-owned and the private local CNG fleet, the station will help reduce the use of diesel fuel by an estimated 784,000 gallons annually and will consequently reduce nitrogen oxide (NOx) emissions by over 67 tons during the three-year reporting term of the grant.

The total project cost is \$1,399,700. The Fleet Services Department has the remaining \$999,700 in its capital budget. The General Fund will not be required to contribute additional funds beyond those currently budgeted to this grant. When the grant funds expire, the Fleet Services Department's need for continuing funding will be evaluated and may be denied.